# Unmanned Aircraft System Data Processing



## Using SkyVector.com for Information for UAS FAA-Notice to Airmen (NOTAM)





Aeronautical Charts Displayed on the SkyVector.com Website

Vector display of direction and distance from Navigation Aid

### **Procedures for Finding Information for Input into issuing a NOTAM**

#### Find the nearest Airport or Navigation Aide (navaid):

Zoom in on the map to the closest airport...double click on the airport or navaid and a cross will display...Right click and select 'Plan'

Move to the center of the COA boundary...double click to place a cross symbol...right click and select 'Plan'

A flight Plan box will display and a vector will be drawn on the map from the COA center point to the airport or navaid with a direction (degrees from North) from the airport or navaid to the COA center point. A distance in nautical miles will also be displayed.

#### Issuing a NOTAM (1-877-4-US-NTMS):

Call the NOTAM number and they will ask for the following information:

- Who is submitting the NOTAM and contact information
- Current date and time
- Aircraft type: unmanned aircraft system (possibly size or weight)
- Approved FAA-COA number for the project
- Dates and times (zulu) of fights (beginning and ending)
- Flight Altitude (i.e., 0-400')
- Affected Air Route Traffic Control Center (ARTCC)
- Flight Location (from the skyvector information including nearest airport or navaid, distance and direction) and the distance radius of the COA boundary center point

The FAA will give a NOTAM number that should be known when flying the UAS